

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,823,455 B1
DATED : November 23, 2004
INVENTOR(S) : Macy et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 64, equation 1, delete " $I_r + W_i = I_i = S_i A_i R_i$ " and insert -- $I_r + W_i = I_r + S_i A_i R_i$ --.

Column 4,

Line 62, delete "modern" and insert -- modem --.

Column 10,

Line 36, delete "R" and insert -- R_i --.

Signed and Sealed this

Thirty-first Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office